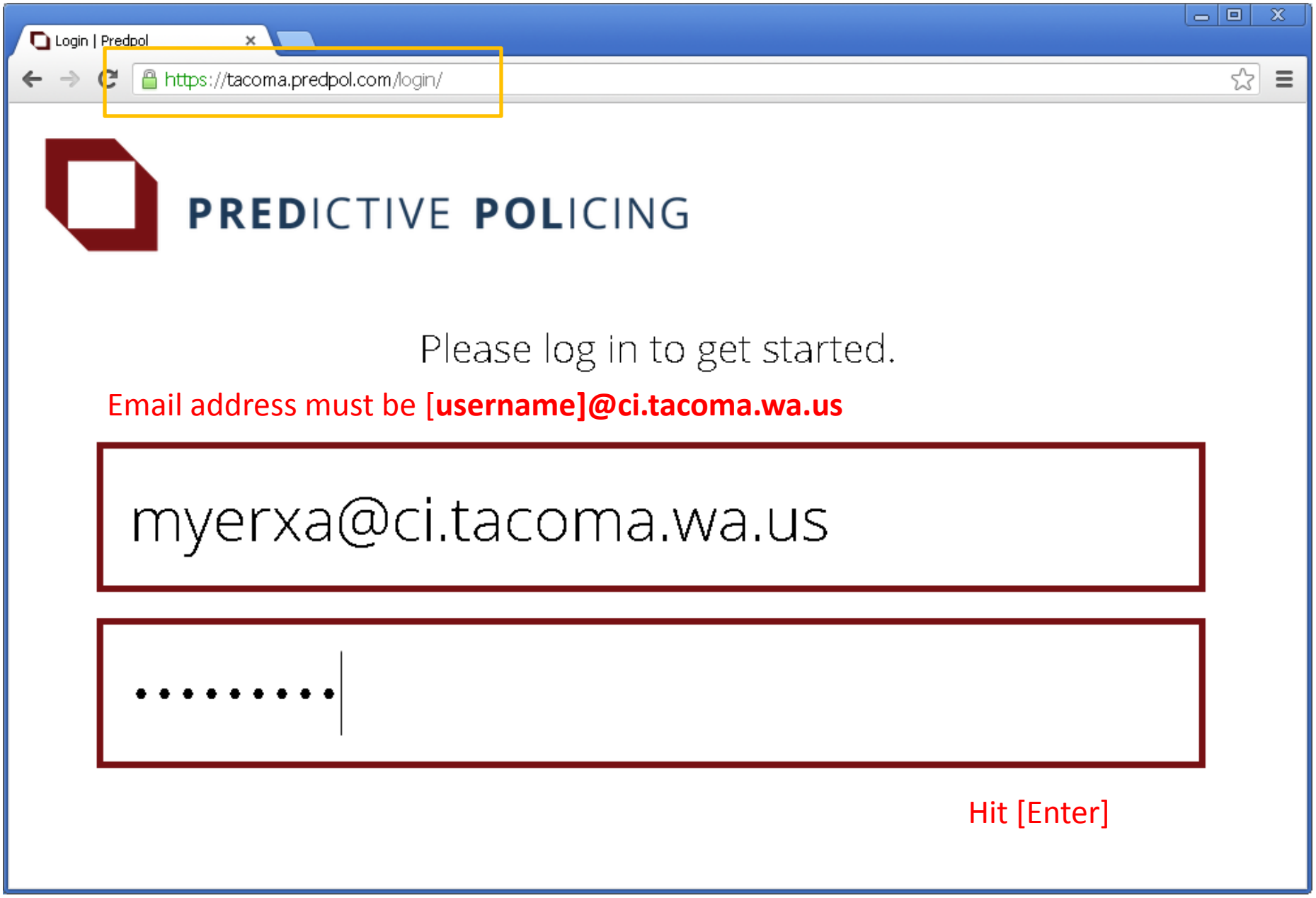
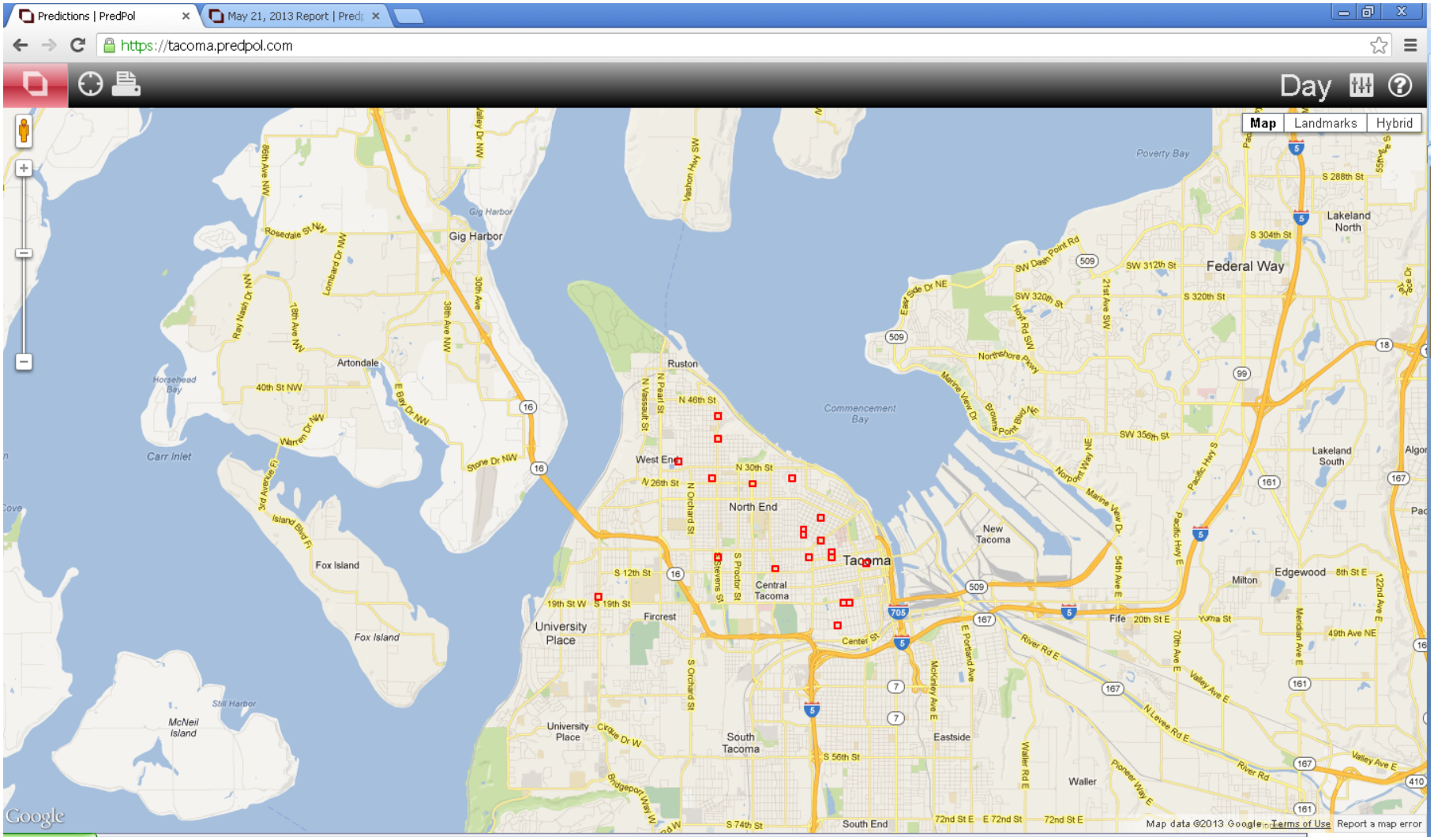
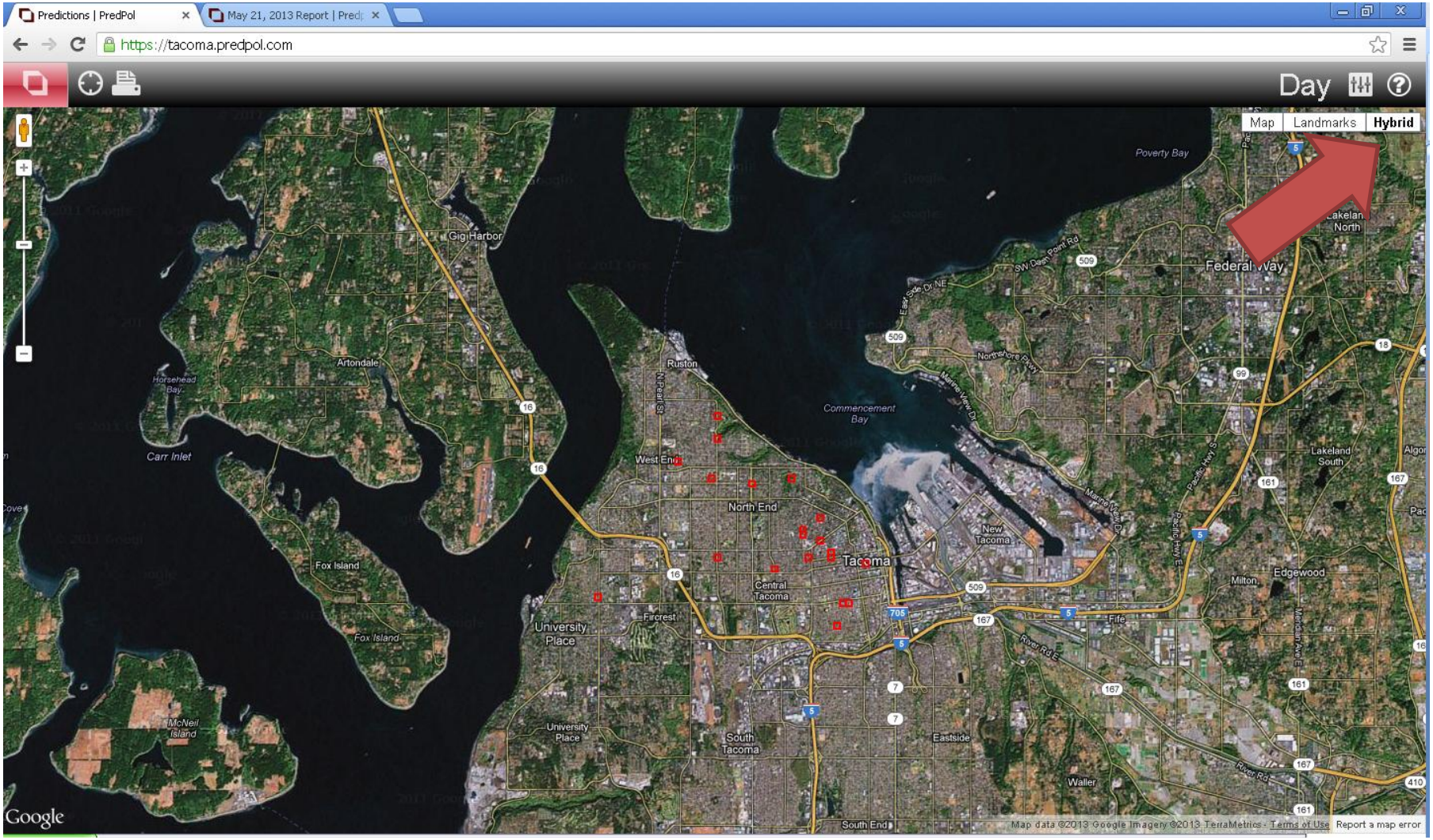
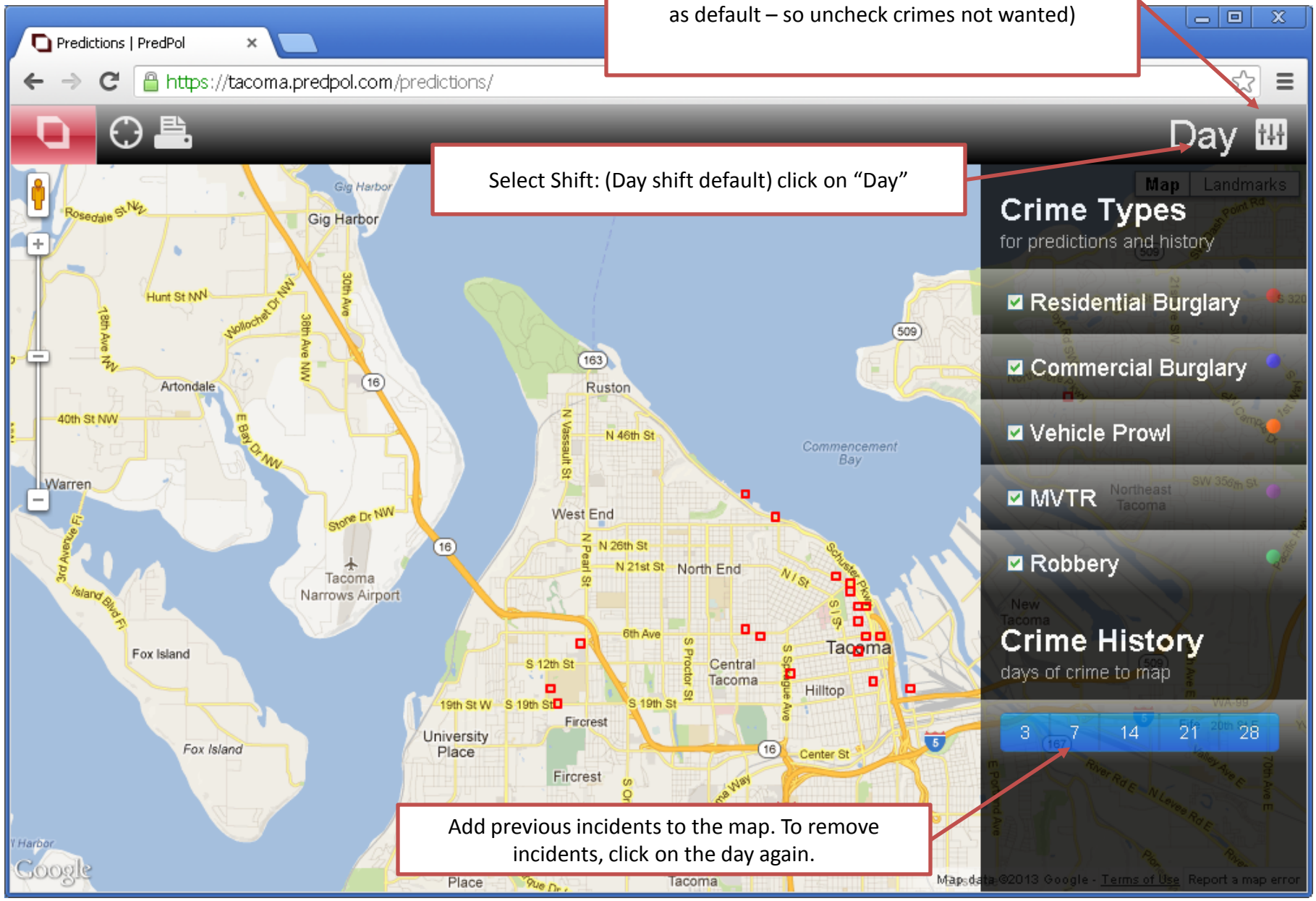
# INTRO TO PREDPOL


Login | Predpol
https://tacoma.predpol.com/login/
PREDICTIVE POLICING
Please log in to get started.
Email address must be [username]@ci.tacoma.wa.us
myerxa@ci.tacoma.wa.us
Hit [Enter]

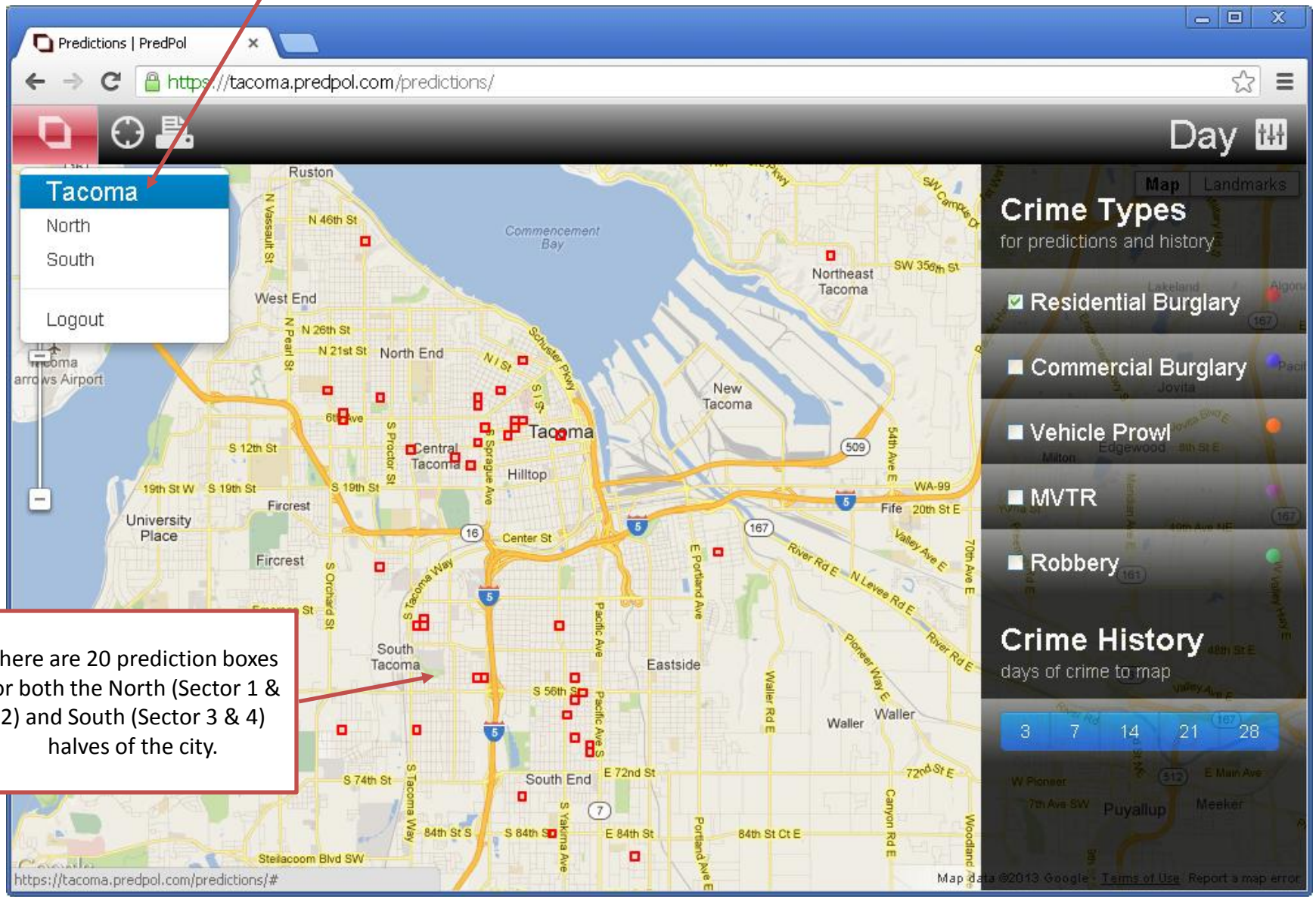

Predictions | PredPol
May 21, 2013 Report | Predp
https://tacoma.predpol.com
Day
Map
Landmarks
Hybrid
Gig Harbor
Artondale
Carr Inlet
Horsehead Bay
Fox Island
McNeil Island
Still Harbor
Ruston
West End
North End
Tacoma
New Tacoma
Central Tacoma
Fircrest
University Place
South Tacoma
Eastside
South End
Waller
Commencement Bay
Poverty Bay
Federal Way
Lakeland North
Lakeland South
Milton
Edgewood
Fife
Google
Map data ©2013 Google
Terms of Use
Report a map error

# For Satellite View, Click Hybrid



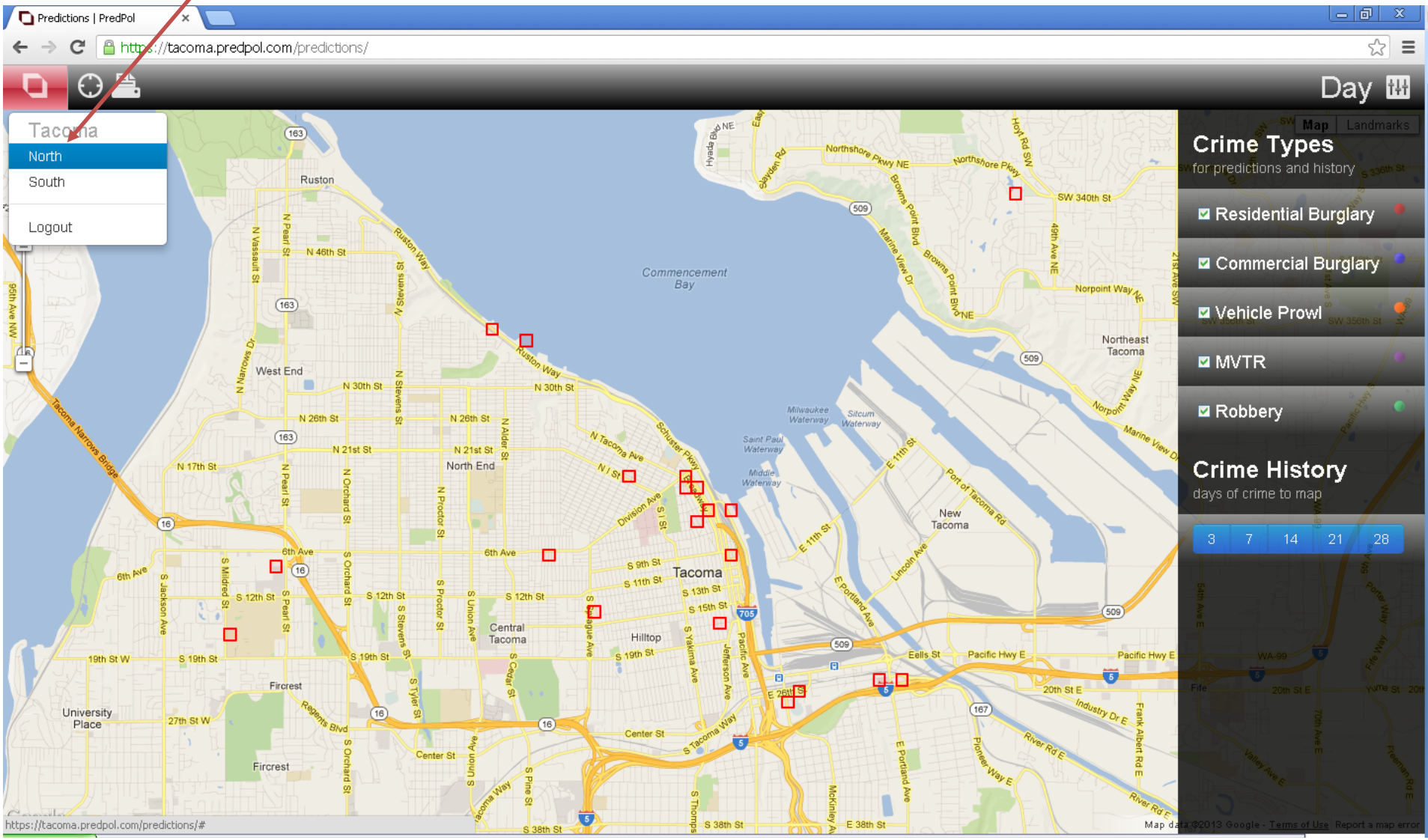

Control Panel: Select Crime Type (all crimes selected as default – so uncheck crimes not wanted)
Predictions | PredPol
https://tacoma.predpol.com/predictions/
Day
Select Shift: (Day shift default) click on "Day"
Map
Landmarks
Crime Types
for predictions and history
Residential Burglary
Commercial Burglary
Vehicle Prowl
MVTR
Robbery
Crime History
days of crime to map
3
7
14
21
28
Add previous incidents to the map. To remove incidents, click on the day again.
Gig Harbor
Rosedale St NW
Hunt St NW
Wollochet Dr NW
30th Ave
38th Ave NW
18th Ave NW
Artondale
40th St NW
E Bay Dr NW
Warren
Stone Dr NW
Tacoma Narrows Airport
3rd Avenue Fi
Island Blvd Fi
Fox Island
Fox Island
Ruston
N 46th St
N Vassault St
West End
N 26th St
N 21st St
N Pearl St
North End
N I St
S I St
Schuster Pkwy
Commencement Bay
6th Ave
S 12th St
S Proctor St
Central Tacoma
S Sprague Ave
Hilltop
Tacoma
19th St W
S 19th St
Fircrest
University Place
Center St
Fircrest
Place
Tacoma
Northeast Tacoma
New Tacoma
Google
Map data ©2013 Google - Terms of Use Report a map error
163
509
16
5
167

Select view: Choose between North prediction boxes, South prediction boxes, and Tacoma prediction boxes (which shows both North and South boxes)

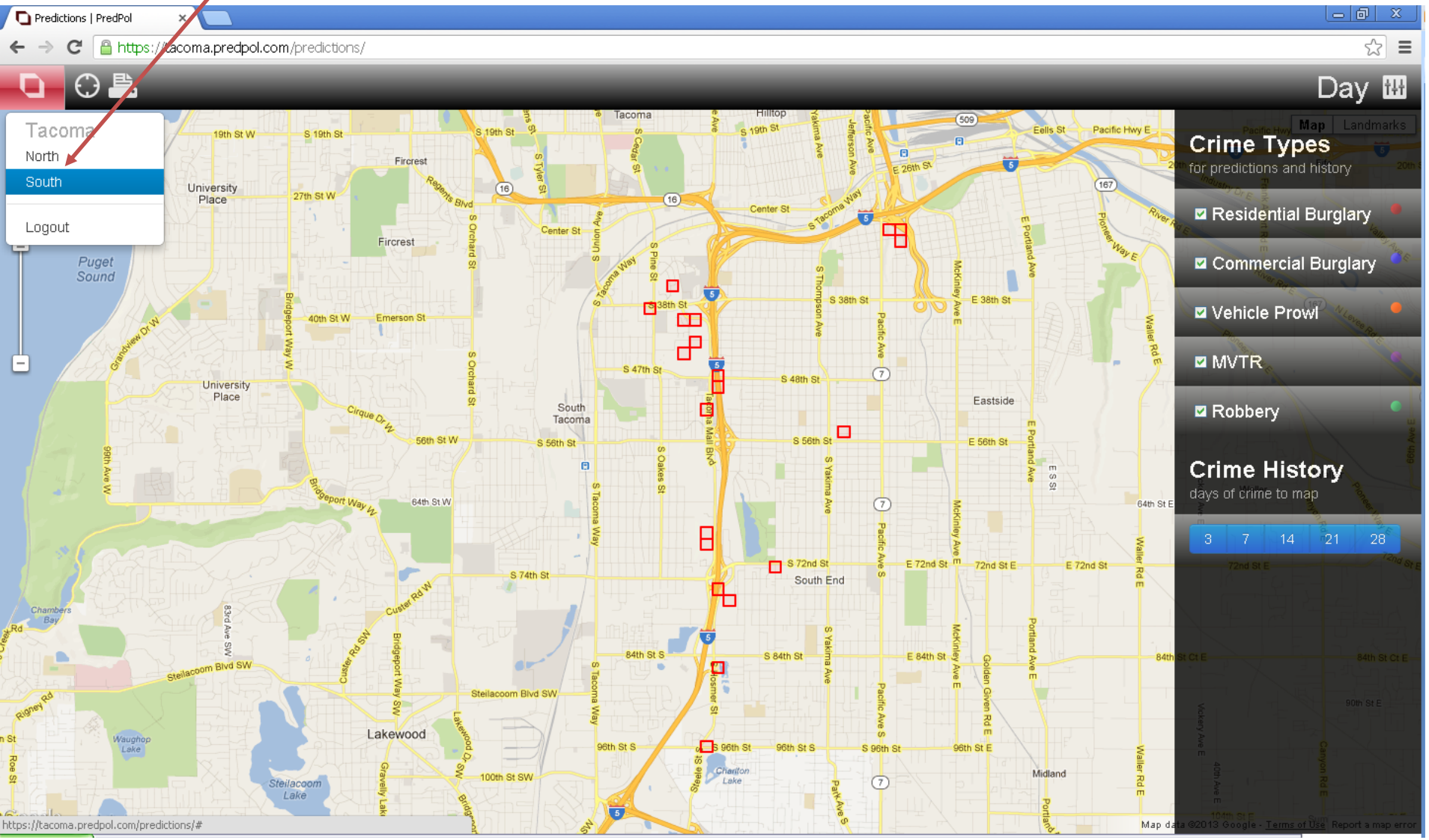



There are 20 prediction boxes for both the North (Sector 1 & 2) and South (Sector 3 & 4) halves of the city.

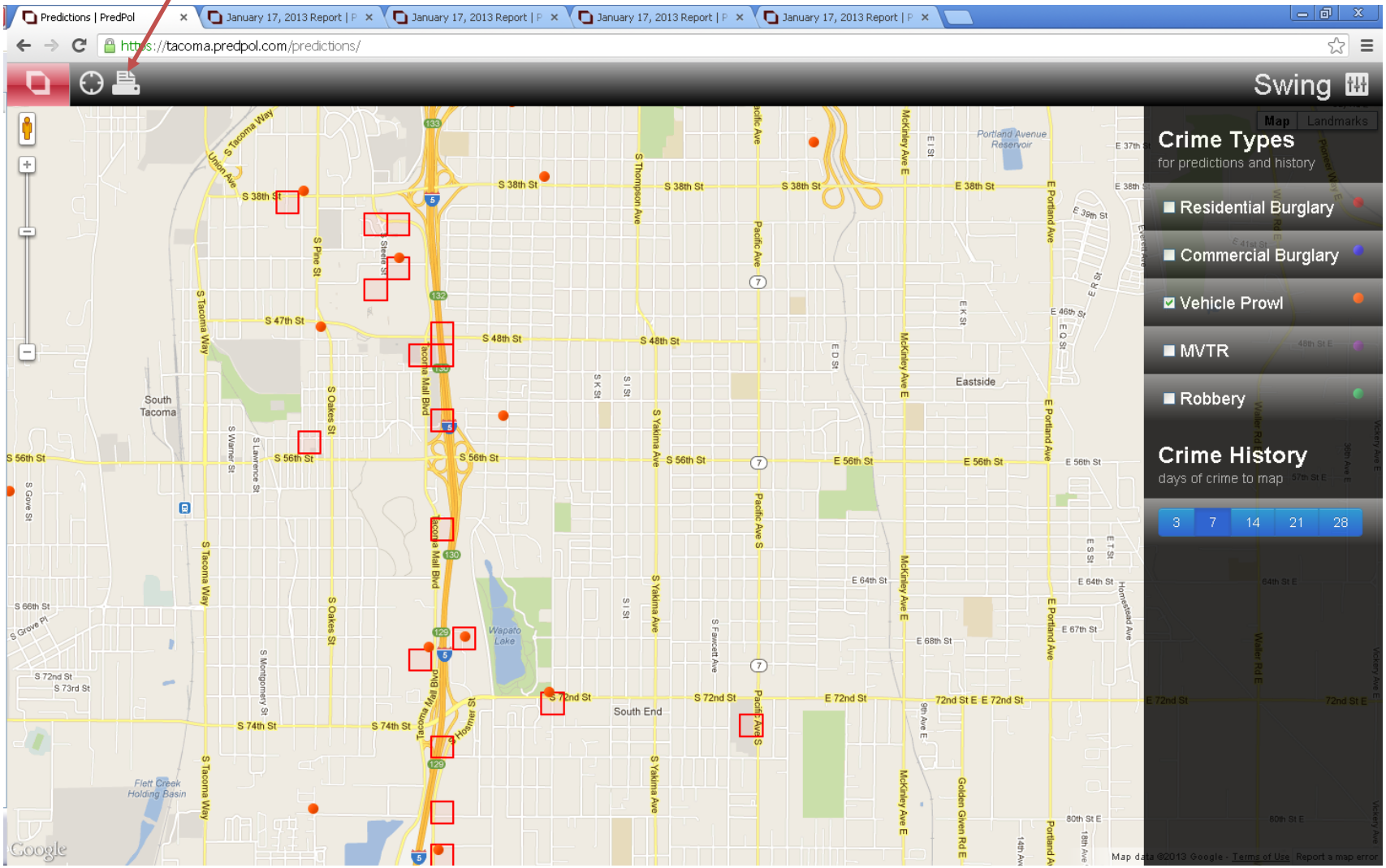
Example: North view prediction boxes



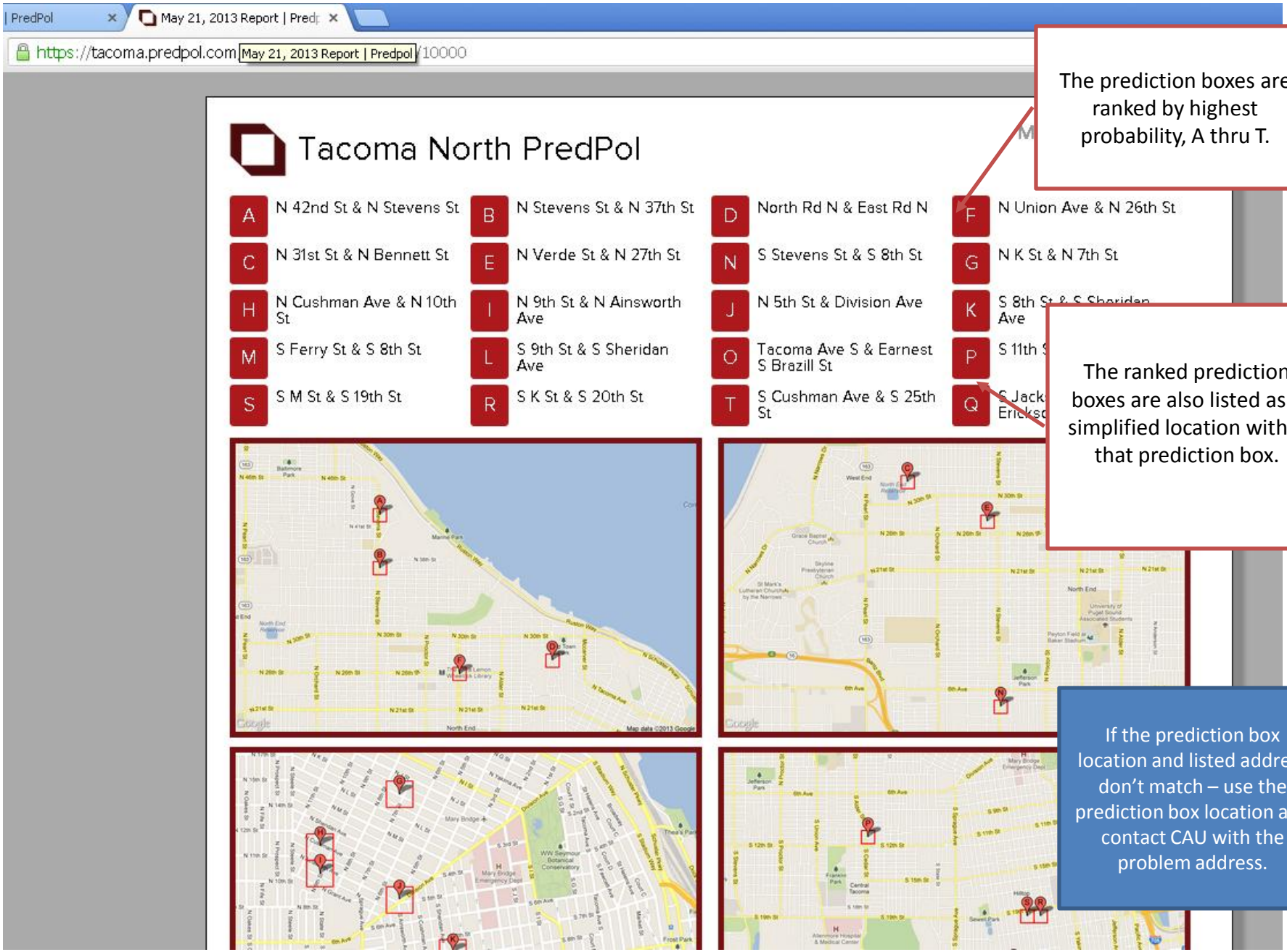
Example: South view prediction boxes



Print report: Creates a printable pdf report



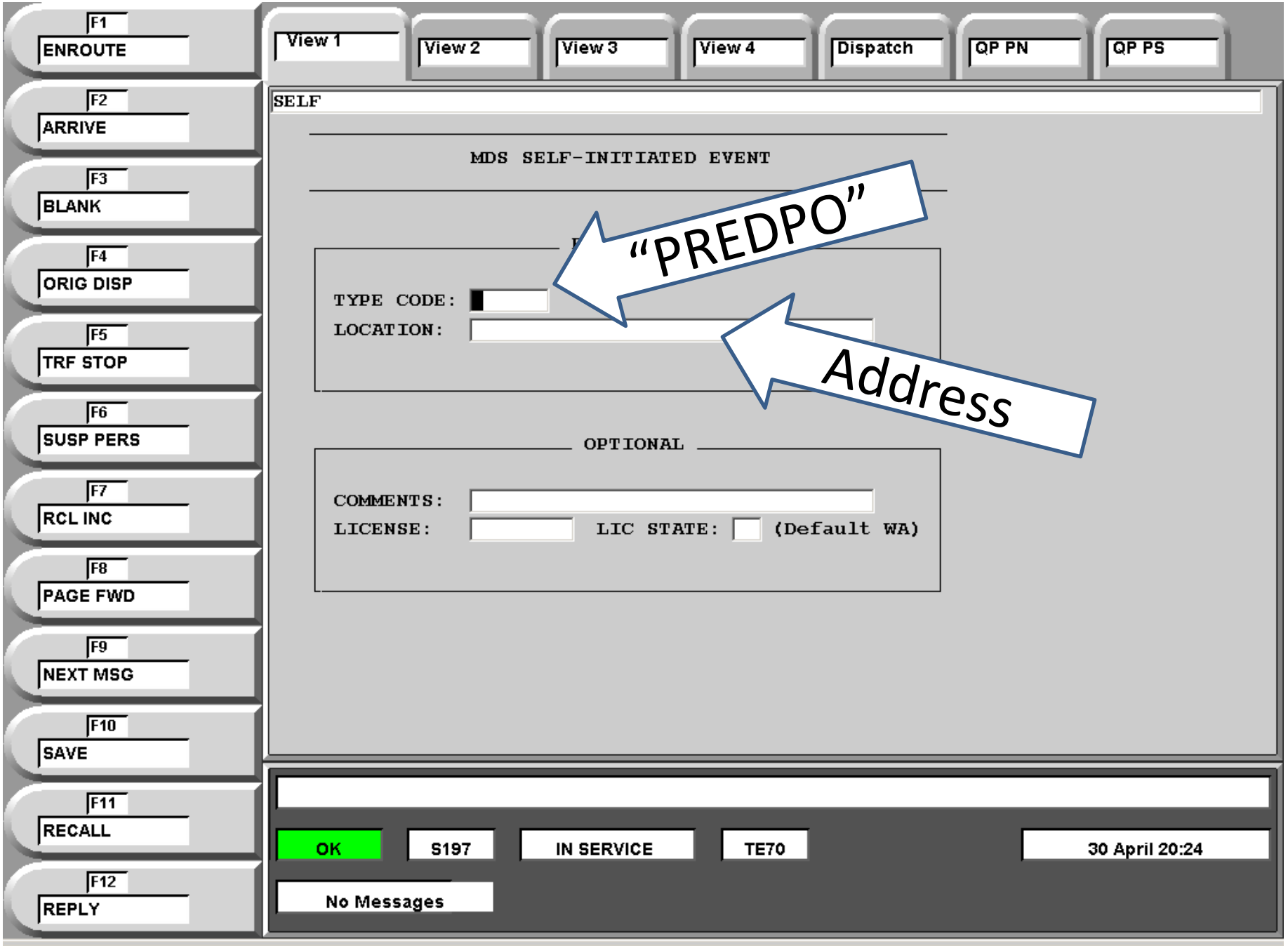
Example of the Report.

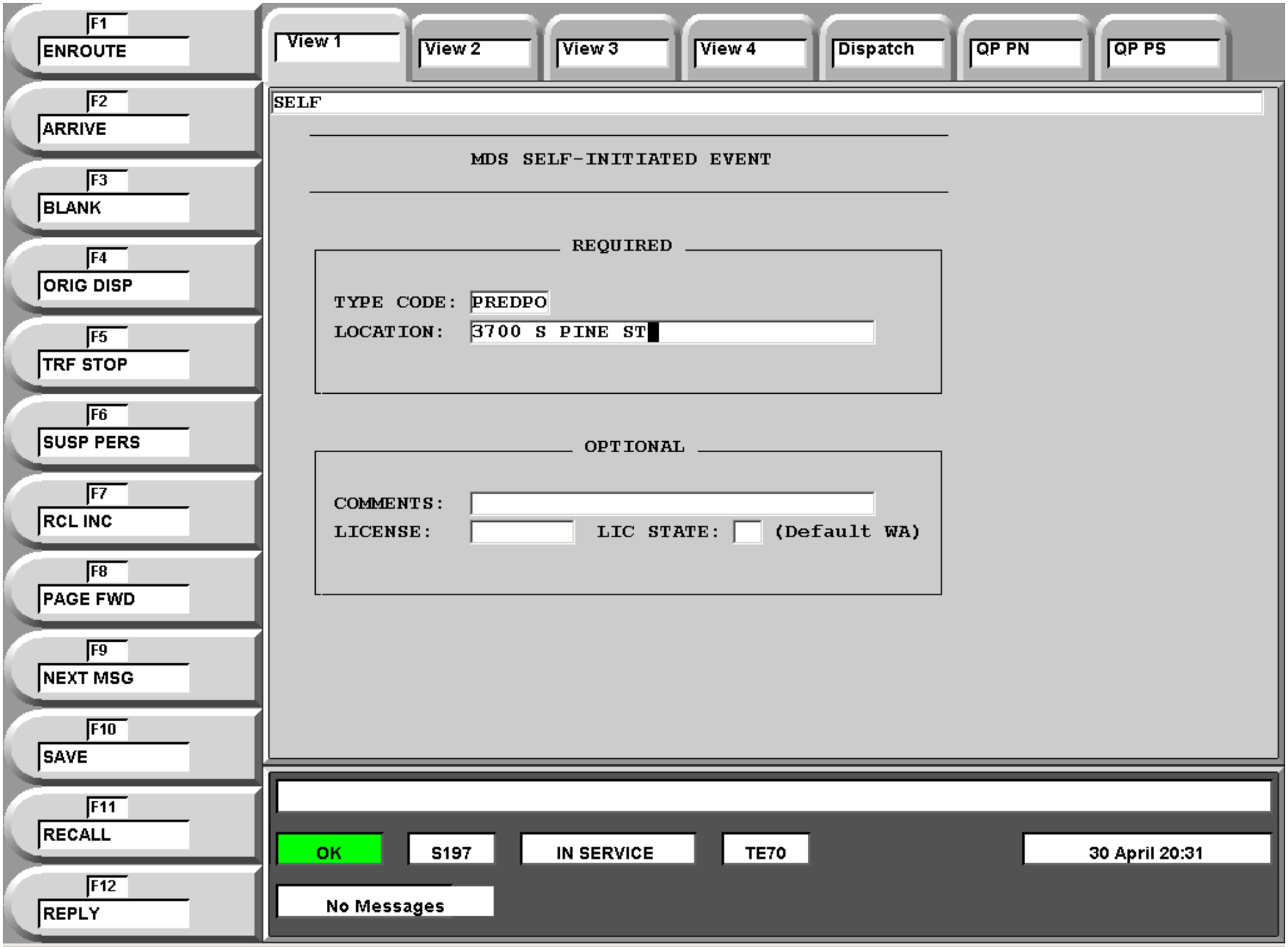


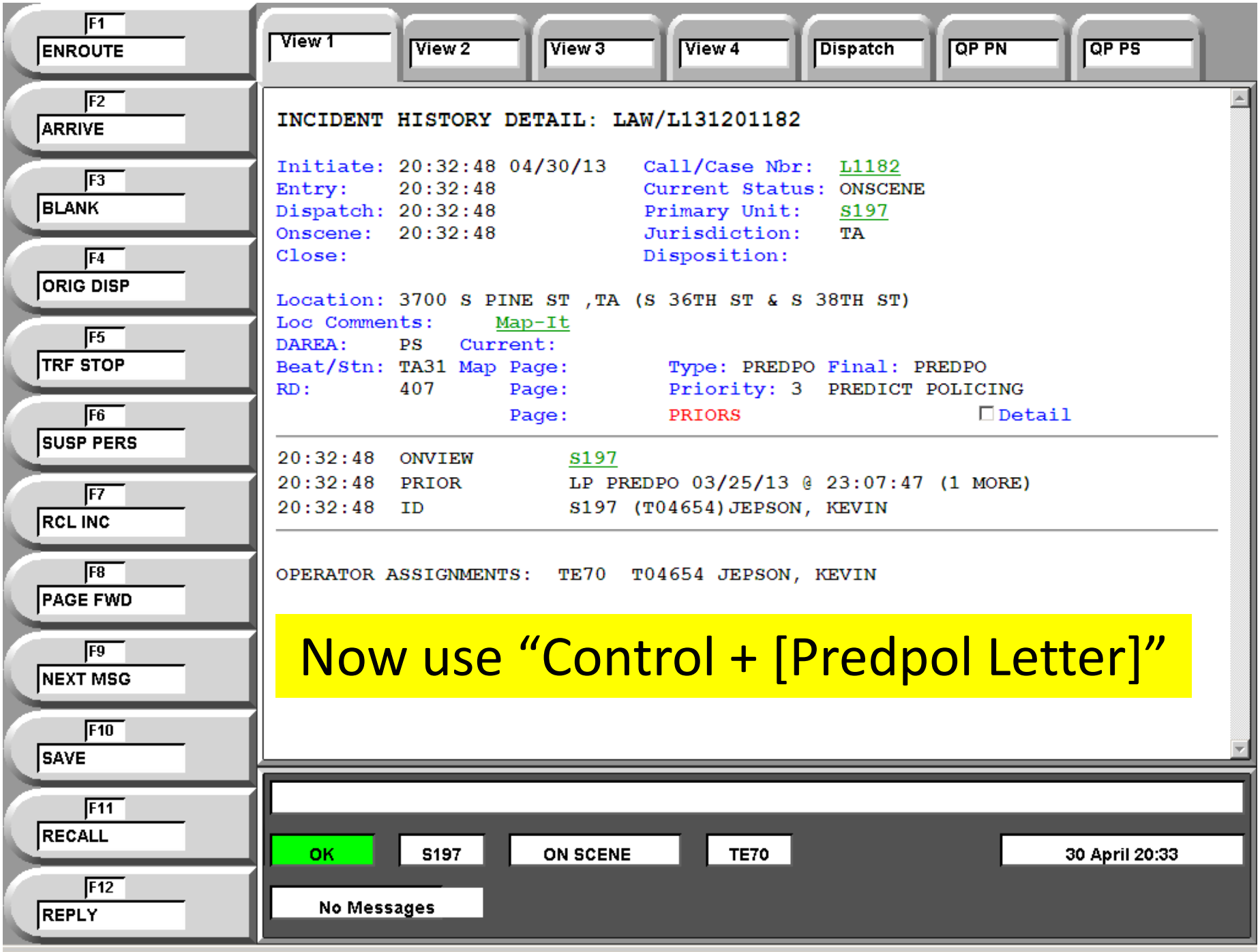
# Before you start…

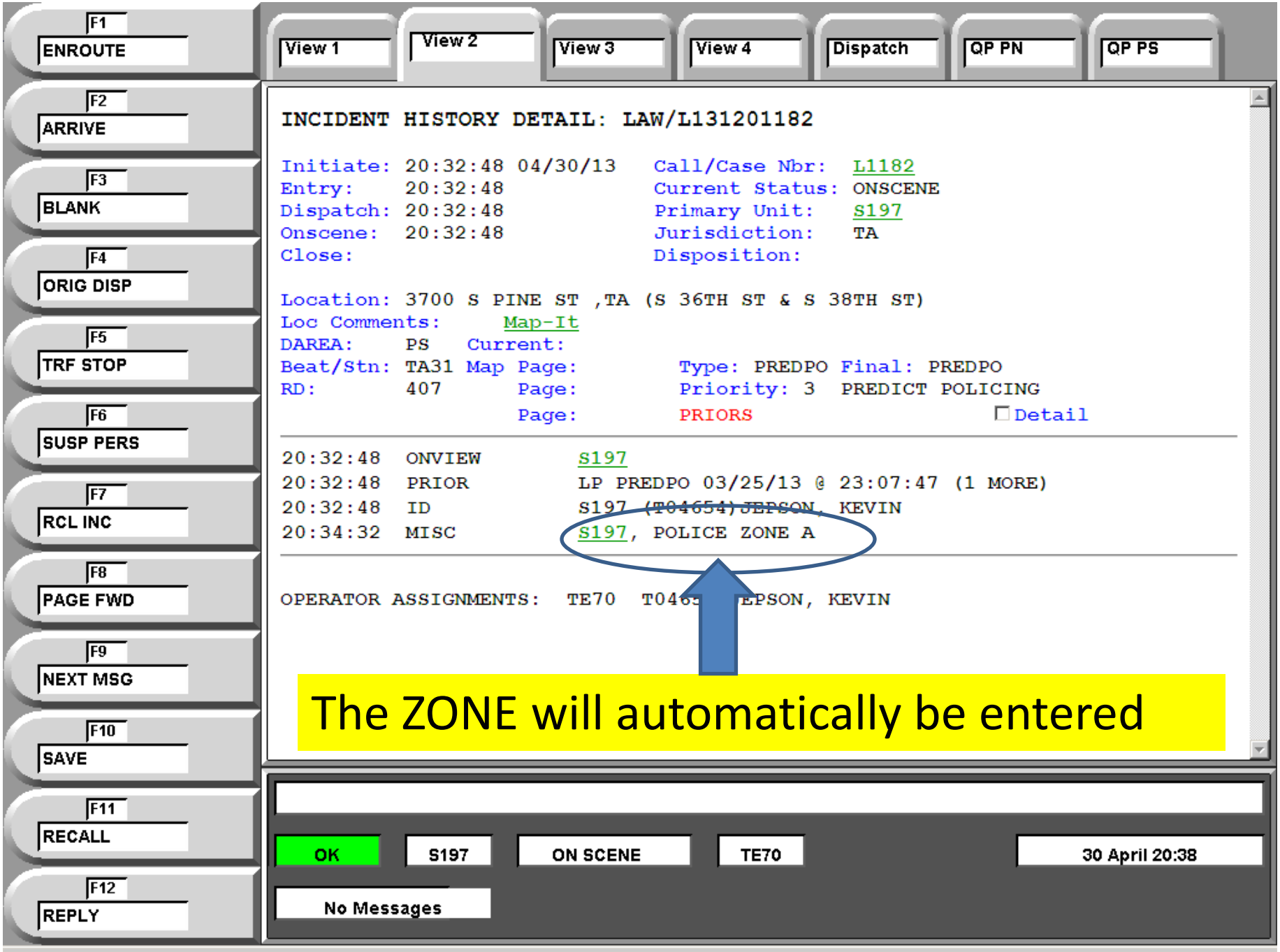
- You must make sure your CAD has been upgraded (see IDM# 13-011)
  - Otherwise the “hot key” function will not work
- You need to have Google Chrome installed on your laptop to access the PredPol website
  - PredPol’s uses Google Maps which doesn’t play with well Internet Explorer
  - Note: CAD & SS911 apps still require Internet Explorer
  - DO NOT MAKE GOOGLE CHROME YOUR DEFAULT BROWSER

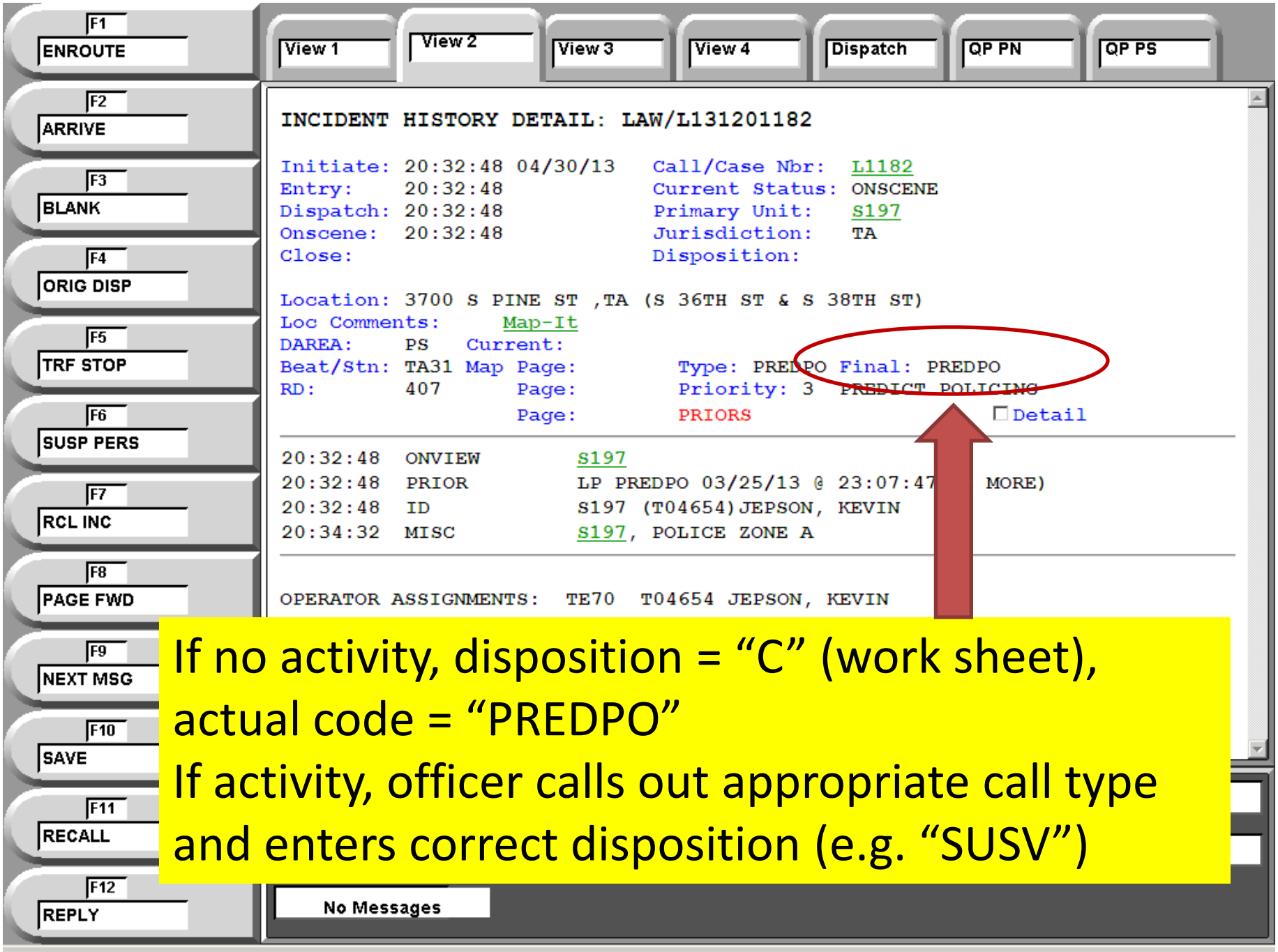
F1
INSERVICE
F2
STATUS OK
F3
LOCK
F4
TRANSPORT
F5
ADD MSG
F6
SELF
F7
UNIT HIST
F8
PAGE BACK
F9
PREV MSG
F10
MDT AWAY
F11
TR CMPT
F12
EAT
View 1
View 2
View 3
View 4
Dispatch
QP PN
QP PS
SHIFT + F6 for Self-Initiated Event
OK
S197
IN SERVICE
TE70
30 April 20:13
No Messages


F1
ENROUTE
F2
ARRIVE
F3
BLANK
F4
ORIG DISP
F5
TRF STOP
F6
SUSP PERS
F7
RCL INC
F8
PAGE FWD
F9
NEXT MSG
F10
SAVE
F11
RECALL
F12
REPLY
View 1
View 2
View 3
View 4
Dispatch
QP PN
QP PS
SELF
MDS SELF-INITIATED EVENT
"PREDPO"
TYPE CODE:
LOCATION:
Address
OPTIONAL
COMMENTS:
LICENSE:
LIC STATE:
(Default WA)
OK
S197
IN SERVICE
TE70
30 April 20:24
No Messages


F1
ENROUTE
F2
ARRIVE
F3
BLANK
F4
ORIG DISP
F5
TRF STOP
F6
SUSP PERS
F7
RCL INC
F8
PAGE FWD
F9
NEXT MSG
F10
SAVE
F11
RECALL
F12
REPLY
View 1
View 2
View 3
View 4
Dispatch
QP PN
QP PS
SELF
MDS SELF-INITIATED EVENT
REQUIRED
TYPE CODE: PREDPO
LOCATION: 3700 S PINE ST
OPTIONAL
COMMENTS:
LICENSE:
LIC STATE: (Default WA)
OK
S197
IN SERVICE
TE70
30 April 20:31
No Messages


F1
ENROUTE
F2
ARRIVE
F3
BLANK
F4
ORIG DISP
F5
TRF STOP
F6
SUSP PERS
F7
RCL INC
F8
PAGE FWD
F9
NEXT MSG
F10
SAVE
F11
RECALL
F12
REPLY
View 1
View 2
View 3
View 4
Dispatch
QP PN
QP PS
INCIDENT HISTORY DETAIL: LAW/L131201182
Initiate: 20:32:48 04/30/13
Call/Case Nbr: L1182
Entry: 20:32:48
Current Status: ONSCENE
Dispatch: 20:32:48
Primary Unit: S197
Onscene: 20:32:48
Jurisdiction: TA
Close:
Disposition:
Location: 3700 S PINE ST ,TA (S 36TH ST & S 38TH ST)
Loc Comments:
Map-It
DAREA: PS
Current:
Beat/Stn: TA31
Map Page:
Type: PREDPO
Final: PREDPO
RD: 407
Page:
Priority: 3 PREDICT POLICING
Page:
PRIORS
Detail
20:32:48 ONVIEW S197
20:32:48 PRIOR LP PREDPO 03/25/13 @ 23:07:47 (1 MORE)
20:32:48 ID S197 (T04654)JEPSON, KEVIN
OPERATOR ASSIGNMENTS: TE70 T04654 JEPSON, KEVIN
Now use “Control + [Predpol Letter]”
OK
S197
ON SCENE
TE70
30 April 20:33
No Messages


F1
ENROUTE
F2
ARRIVE
F3
BLANK
F4
ORIG DISP
F5
TRF STOP
F6
SUSP PERS
F7
RCL INC
F8
PAGE FWD
F9
NEXT MSG
F10
SAVE
F11
RECALL
F12
REPLY
View 1
View 2
View 3
View 4
Dispatch
QP PN
QP PS
INCIDENT HISTORY DETAIL: LAW/L131201182
Initiate: 20:32:48 04/30/13
Entry: 20:32:48
Dispatch: 20:32:48
Onscene: 20:32:48
Close:
Call/Case Nbr: L1182
Current Status: ONSCENE
Primary Unit: S197
Jurisdiction: TA
Disposition:
Location: 3700 S PINE ST ,TA (S 36TH ST & S 38TH ST)
Loc Comments: Map-It
DAREA: PS Current:
Beat/Stn: TA31 Map Page:
RD: 407 Page:
Page:
Type: PREDPO Final: PREDPO
Priority: 3 PREDICT POLICING
PRIORS
Detail
20:32:48 ONVIEW S197
20:32:48 PRIOR LP PREDPO 03/25/13 @ 23:07:47 (1 MORE)
20:32:48 ID S197 (T04654)JEPSON, KEVIN
20:34:32 MISC S197, POLICE ZONE A
OPERATOR ASSIGNMENTS: TE70 T0465 EPSON, KEVIN
The ZONE will automatically be entered
OK
S197
ON SCENE
TE70
30 April 20:38
No Messages

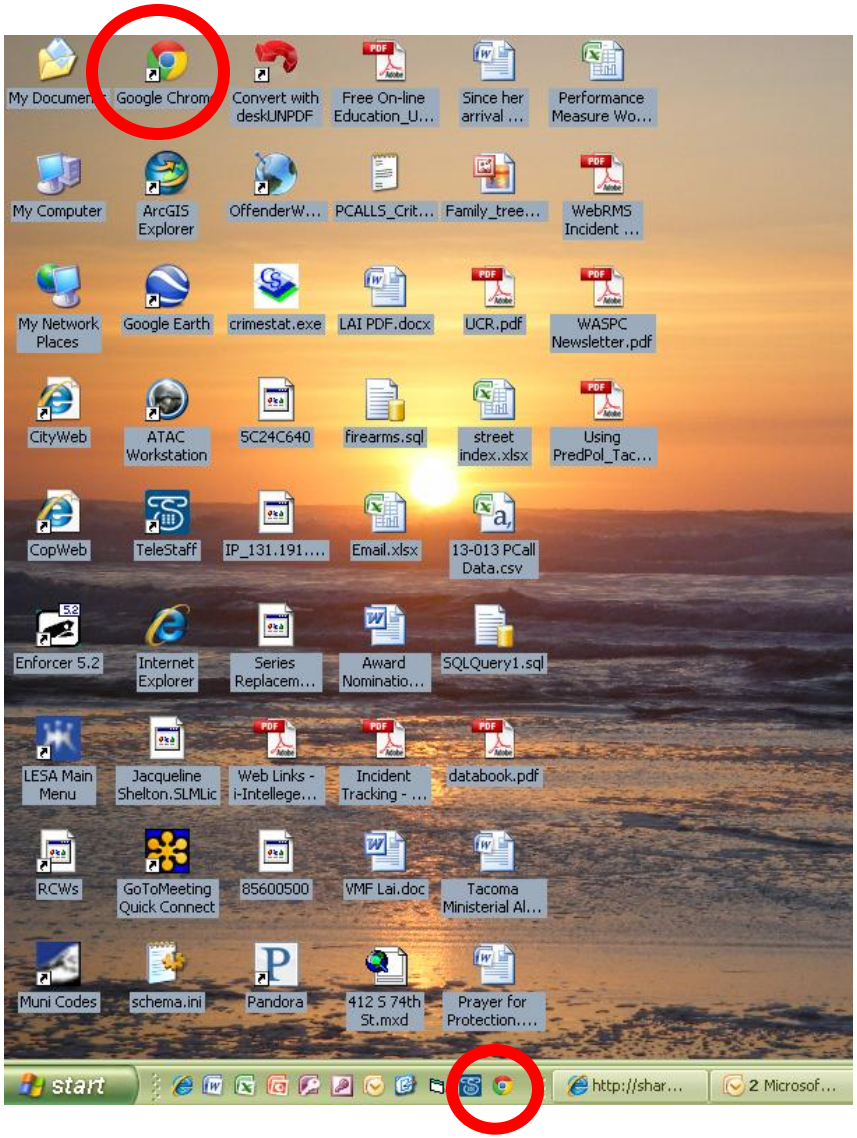



If no activity, disposition = “C” (work sheet), actual code = “PREDPO”

If activity, officer calls out appropriate call type and enters correct disposition (e.g. “SUSV”)

# SETTING UP PREDPOL

PREDICTIVE POLICING



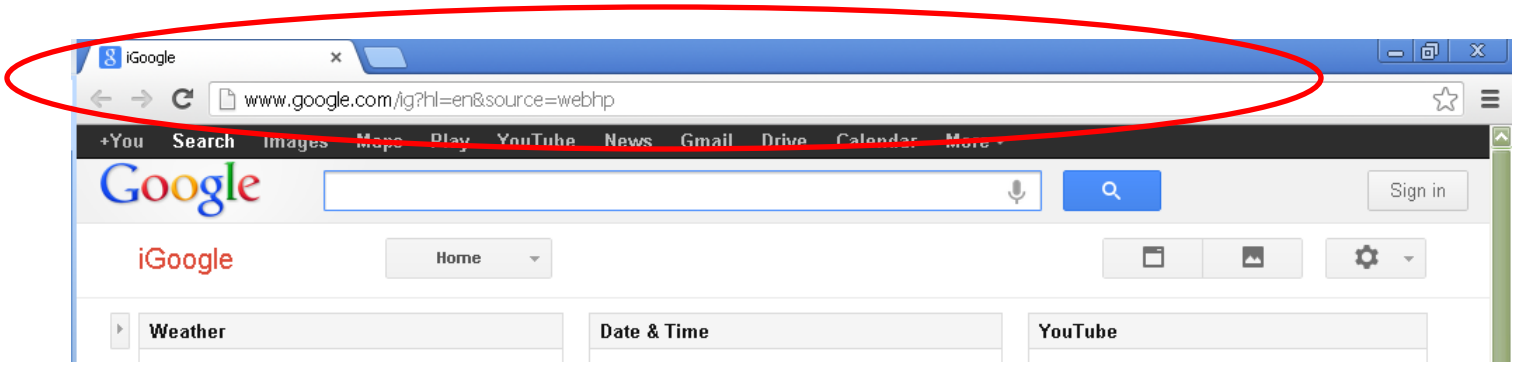

**You should have an email in your mailbox with instructions to reset your password.**

**Locate the Google Chrome Icon either on your Desktop or Taskbar**

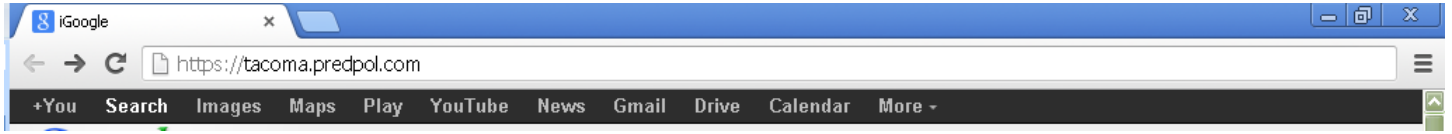
**Double click Desktop Icon or Single click Taskbar Icon.**

**Chrome will open.**

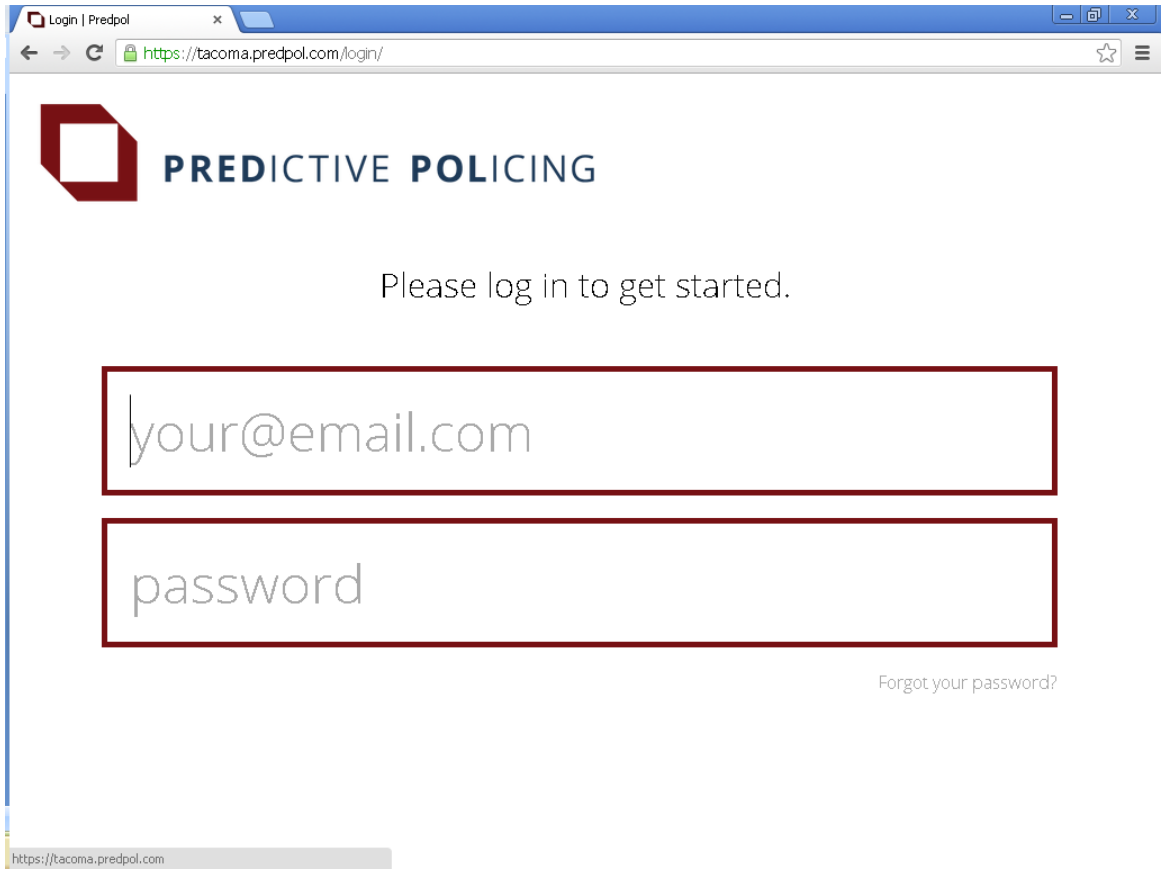
# You will need to make Predpol your home page.



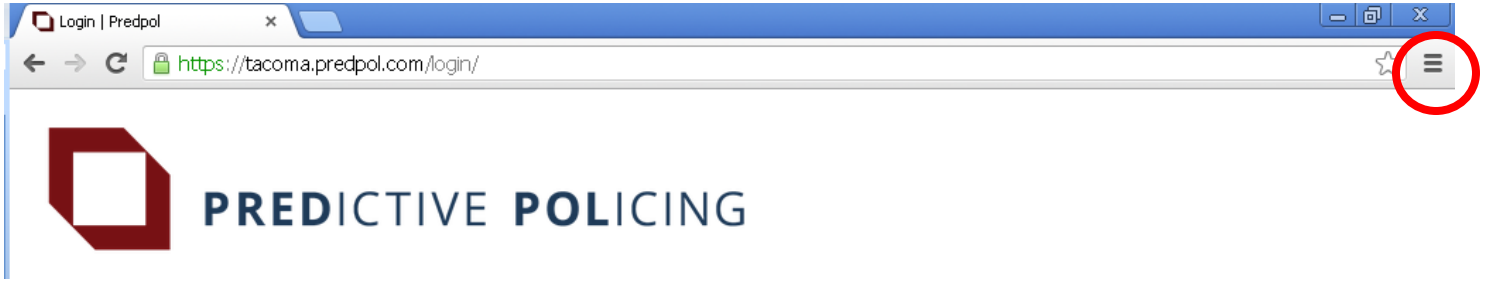

# Type the following: https://tacoma.predpol.com and hit enter.

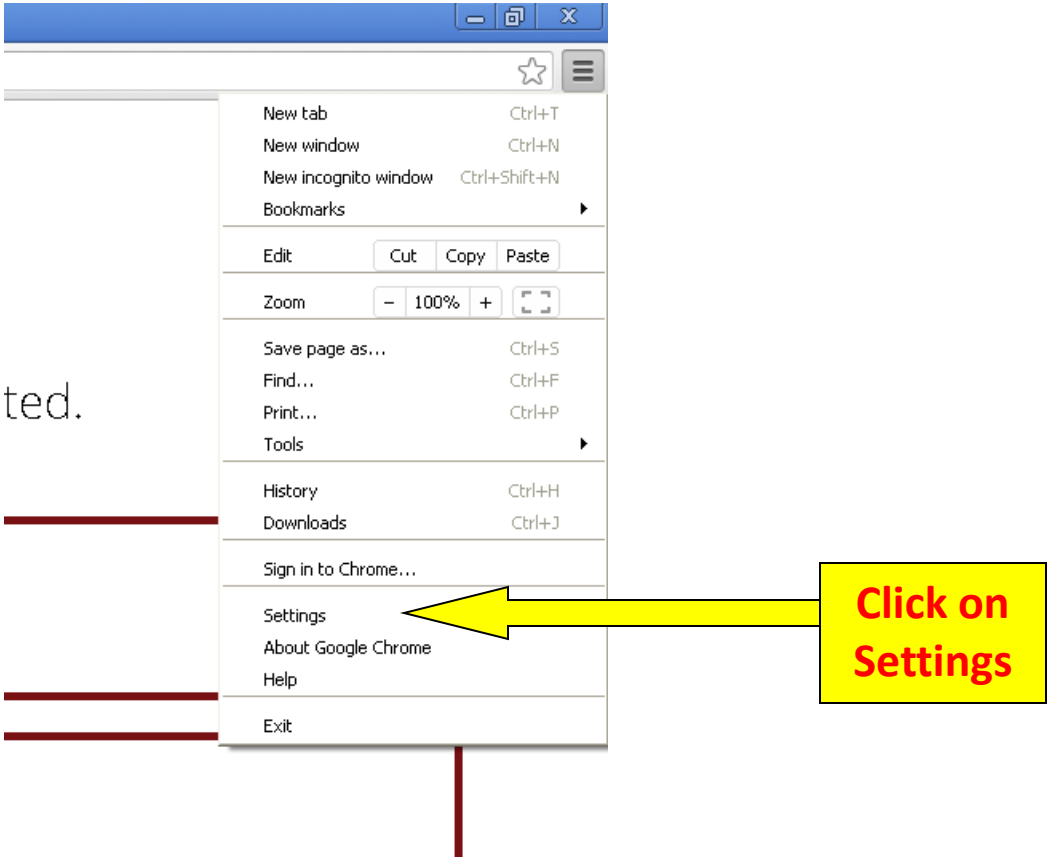


# You will see the PredPol Login screen

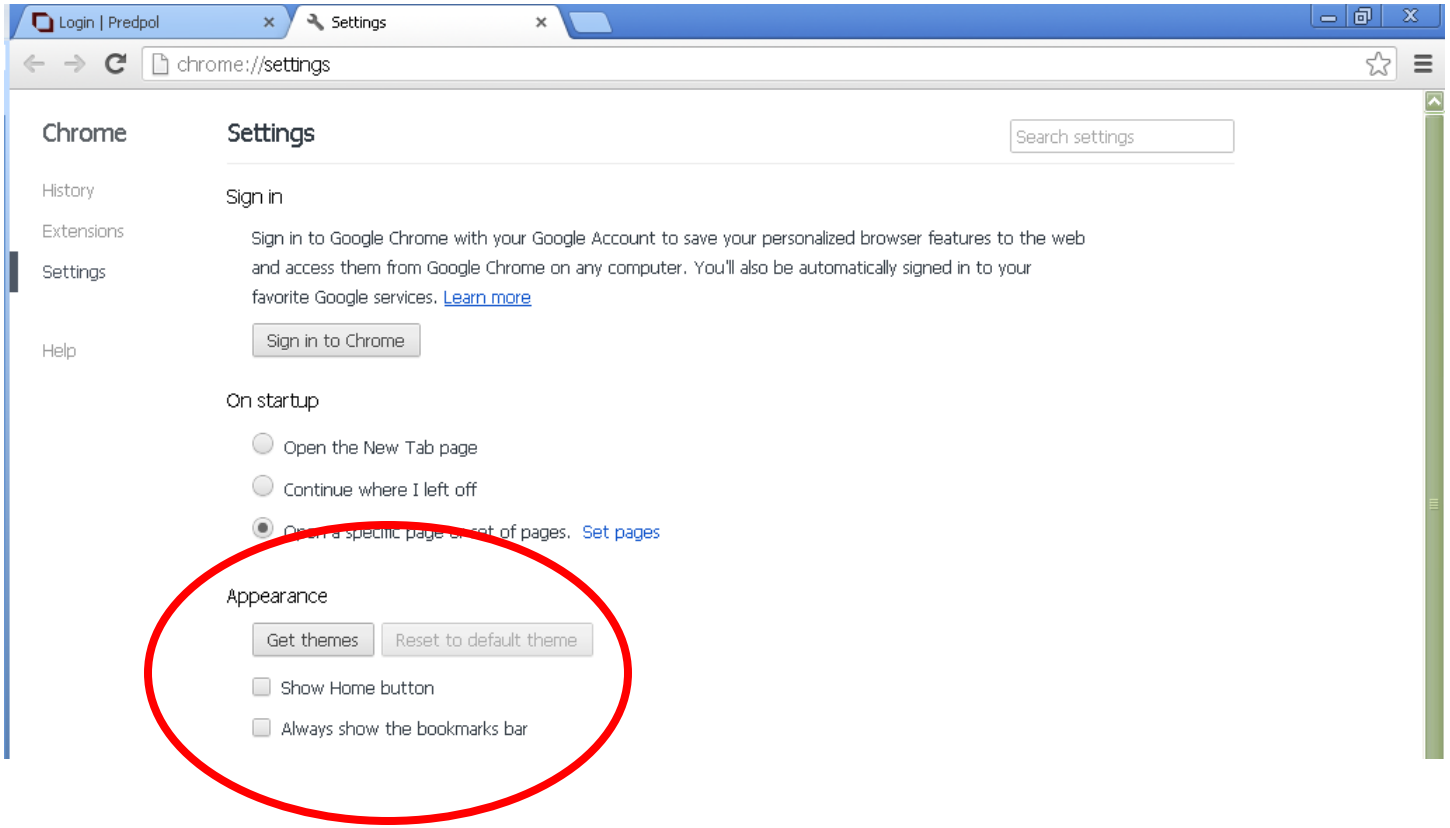


# Click on settings in the upper right hand corner.

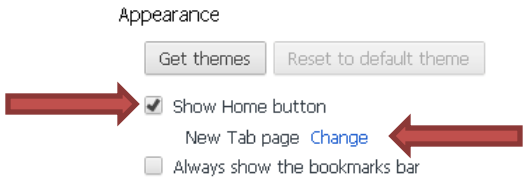


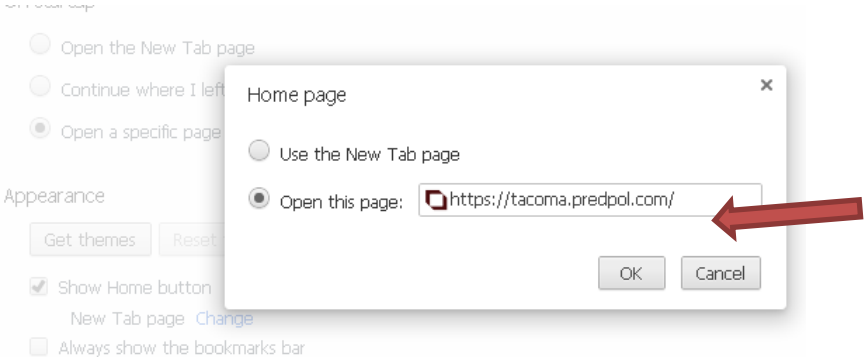
# Locate Appearance



# Click Show Home Button




# Click Change



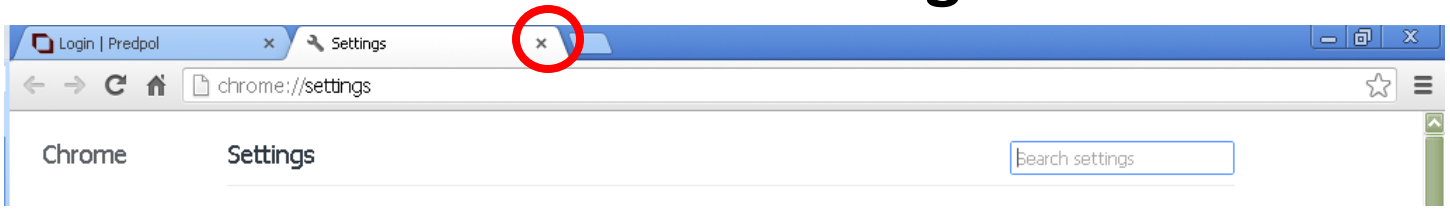

**Click Open this Page**

**Click in the box next to Open this Page and begin to type https://**

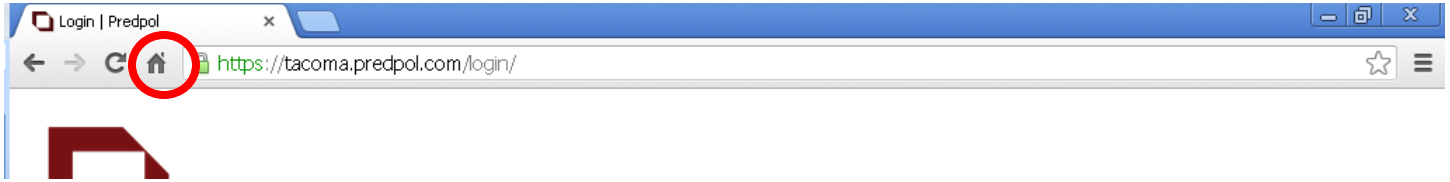
**The full address should auto fill**

**Once it has your page should look like this one click OK.**

# Click the “x” to exit the settings tab




# Notice the Home Button next to the Refresh Button




**When you open Google, you can click this button and it will take you to the PredPol Login screen.**

**When you log in for the first time, it will ask if you want to remember the password.**

**It may ask if you want to make Google Chrome your default browser.**

**DO NOT MAKE GOOGLE CHROME YOUR DEFAULT BROWSER.**

**You will still need to use Internet Explorer. The SS911 Main Menu work in Internet Explorer.**

Tips & Suggestions

# DEPLOYMENT

# PredPol's suggested tips

- To maximize the benefit, set mission priorities to a narrow focus with one to sometimes two different crime types (if similar).
- Mission priorities should last several weeks to months before priorities are reevaluated.
- Shifting priorities too frequently creates a moving target for officers.

# PredPol's suggested tips

- Don't be tied to the address. Driving around the box to check out the area should be encouraged and will maximize the benefit.
  - For instance, when targeting residential burglary, drive through both the streets and alleys in and around the box looking for SUSP and SUSV for subject stops or run license plates.
- Depending on the mission and geography, asking officers to 'set up' in a **prominent location** for a few minutes can be beneficial in discouraging crimes in the area.
  - While some crime may be displaced to different areas, nerds have found that there is most often a net decrease in crime.

# PredPol's suggested tips

- Create links between the probability squares to conditions on the ground by linking criminal intelligence by:
  - Leveraging intel provided by detectives, CLOs, etc. (i.e. electronic turnout)
  - Utilizing CAU reports located on CopWeb
  - Speaking to residents and business owners to solicit information. *"Several employees have noticed XYZ happening in the vicinity of the target area".* CLOs would also be a great resource for this information.

# PredPol's suggested tips

- Create links between some boxes to conditions on the ground by linking recent crime and activity in near-real time.
  - Go to Incident Mapping on the SS911 Menu to pull up the most recent CAD and reported incidents for that area.
  - CAD incidents are updated every 15 minutes; while reported incidents are updated every three hours.
  - For more information on Incident Mapping, go http://tpd.sharepoint.lesa.net/asb/crimeanalysis/default.aspx and click on Incident Mapping Training.

# PredPol's suggested tips

- **If PredPol is a way of 'policing the probabilities' isn't this just the same thing as taking a gamble or playing a hunch?**
  - *PredPol is not a guess or hunch.*
  - *Predictions are based on hard data about where and when crimes have occurred.*
  - *PredPol uses mathematical models to tell you where the most likely location for the crime to occur today.*
  - *It's similar to real-time directed policing or hot spot policing efforts but more accurate.*